

Projects to try to get started with Scratch.

## Square Project

A square is drawn by moving and turn left 4 times while the pen is down.

### Algorithm

Draw a pencil sprite

Set center of sprite

Name the sprite Pencil

Procedures

Start

set pen color

set pen size

pen down

clear

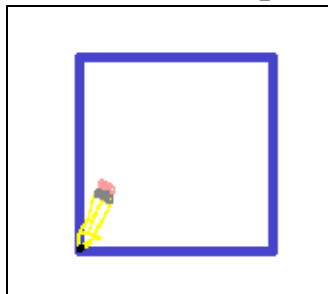
Repeat 4

-move 100

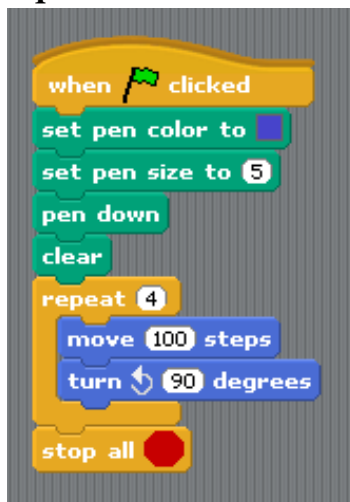
-turn 90 left

End

### Screen Shot of Square



### Square Code



## Doily Project

Start with the Box

### Algorithm

Start

set pen color

set pen size

pen down

clear

Repeat 36

Repeat 4

-move 100

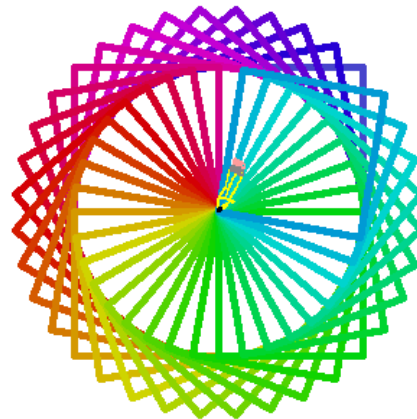
-turn 90 left

turn left 10

change pen color \_\_\_\_

End

### Doily Screen Shot



### Doily Code

